

**FEDERAL BUREAU OF INVESTIGATION  
LATENT FINGERPRINT SECTION  
IDENTIFICATION DIVISION**

Date 1/30/86

(To be used in lieu of correspondence covering evidence submission to the L. F. P. S.)

Submitting Agency Col. Robert R. McMeekin, Director, U.S. Army Medical  
Corp, Armed Forces Institute of Pathology, WDC 20306Delivered by [redacted] 1/23/86Accepted By [redacted]

To be used for telephone request

FEDERAL GOVERNMENT

Time \_\_\_\_\_

Requesting Agency \_\_\_\_\_

Requested by \_\_\_\_\_

Accepted By \_\_\_\_\_

Examiner \_\_\_\_\_

Victim

ARROW AIRLINES FLIGHT 950 JW  
CRASH AT GANDER, NEW FOUNDLAND  
12/12/85  
IDENTIFICATION MATTER

FBI FILE NO. \_\_\_\_\_

Offense

LATENT CASE NO. C-52548

Place and date \_\_\_\_\_

Suspects \_\_\_\_\_

Report to be directed to \_\_\_\_\_

Copies to \_\_\_\_\_

Evidence to be returned to \_\_\_\_\_

Date of hearing, grand jury, trial or reason why expeditious handling is necessary \_\_\_\_\_

## EVIDENCE / BRIEF FACTS

Personal effects of Vincent L. Tucker;  
Timothy H. Hall; Thomas V. Smith +  
Michael Murray  
Birth certificate of for Donald Jennings

(THIS SPACE FOR BLOCKING)

95-271189-211

2 FEB 26 1986

*Handwritten:*  
Crist 5/18/86  
55/mmc

*Handwritten:*  
298

MAY 9 1986

SPECIAL DELIVERED  
 3-52548

C-52548  
 ST 1/30/86  
 U.M.



# FEDERAL BUREAU OF INVESTIGATION

Washington, D. C. 20537

## REPORT

of the

## LATENT FINGERPRINT SECTION IDENTIFICATION DIVISION

YOUR FILE NO.  
FBI FILE NO.  
LATENT CASE NO.

C-52548

FEDERAL GOVERNMENT

February 18, 1986

TO: Colonel Robert R. McMeekin  
Director  
United States Army Medical Corps  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

RE: ARROW AIRLINES FLIGHT 550 JW  
CRASH AT GANDER, NEWFOUNDLAND  
DECEMBER 12, 1985;  
IDENTIFICATION MATTER

## REFERENCE:

Specimens received January 23, 1986, from [redacted]

## EXAMINATION REQUESTED BY:

Dover AFB

## SPECIMENS:

Addressee

Personal effects of Timothy Kidd, Thomas V. Smith and  
Michael Murray

Birth certificate for Donald Jennings

This report supplements our Latent Fingerprint Section reports  
of January 14, 1986, February 4, 1986 and February 12, 1986.

The latent fingerprints which were developed on items from the  
personal effects of Timothy Kidd, Thomas V. Smith and Michael Murray, were  
compared with the post-mortem fingerprints obtained from body and body  
parts numbered D127, D221, D256X1, D257A, X-33, X-61 and X-194E, but no  
identification was effected.

The results of the comparisons of the infant footprints on the  
birth certificate and the post-mortem footprints, will be furnished in a  
separate report.

The specimens are being retained in the Latent Fingerprint  
Section until picked up by a representative of your office.

1 - HQDA (DAPC-FED-F)  
Alexandria, Virginia 22331-0400

2 FEB 26 1986

Attention: [redacted]

MAIL ROOM

THIS REPORT IS FURNISHED FOR OFFICIAL USE ONLY

b6  
b7Cb6  
b7C

MAILED 13  
FEB 19 1986

FBI

2 MAY 19 1986

FEDERAL BUREAU OF INVESTIGATION  
LATENT FINGERPRINT SECTION WORK SHEET

Recorded: 1/30/86

Reference No:

Received: 1/23/86

FBI File No:

Latent Case No: C-52548

Answer to: <sup>E</sup>Colonel Robert R. McMeekin, Director, United States  
Army Medical Corps, Armed Forces Institute of Pathology,  
Washington, D.C. 20306

Examination requested by: Addressee

Copy to:

RE: ARROW AIRLINES FLIGHT 950 JW  
CRASH AT GANDER, NEW FOUNDLAND  
12/12/85  
IDENTIFICATION MATTER

Date of reference communication:

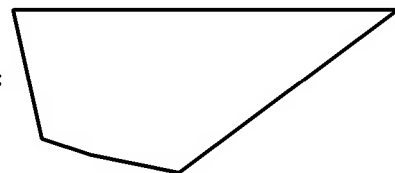
<sup>Received</sup>  
~~Specimens personally delivered~~ 1/23/86  
Specimens: <sup>from</sup> by   <sup>DOVER, AEB</sup>*PERSONAL EFFECTS OF Timothy Kidd; Thomas V. Smith + Michael MURRAY  
Birth Certificates for Donald Jennings*b6  
b7C

Result of examination:

*- 2/27/86 JS**Personal effects proc. from + w.  
such as photographs + photos**- 2/11/86 JS*

Examination by:

Evidence noted by:

*The latent fpts. developed on items from the personal effects of  
Timothy Kidd, Thomas V. Smith + Michael MURRAY were compared with  
the post-mortem fpts. obtained from body + body parts numbered D127;  
D221; D256X1; D257A; X-33; X-61 + +194B, but no ident. was effected.*

Examination completed

Time

Date

Dictated

Date

1-cc HQDA (DAFC-P&amp;D-F) ALex, VA. 22331-0400

ATTN:  

FBI/DOJ

b6  
b7C

The results of the comparison of the infant footprints on the birth certificate for Donnie Jennings + the post-mortem footprints, will be furnished in a sep. report.

The specis are being returned in the LIPS sealed packet exp by a representative of your office.

Report supplements LIPS reports 1/14/85, 2/4/85 + 2/12/86.

REPORT  
of the

**FEDERAL BUREAU OF INVESTIGATION**  
**WASHINGTON, D. C. 20535**

1 - b6  
b7C

To: **Director**  
**Armed Forces Institute of Pathology**  
**Washington, D. C. 20306**

February 12, 1986

FBI FILE NO.

LAB. NO. 60206041 S UK

Re: **Body #DD 254C-Aircraft Crash of**  
**12/12/85**  
**Gander, Newfoundland**

YOUR NO. DD 254C

*Arrow Airlines Flight 9505W*

Examination requested by: **Addressee**  
 Reference: **Letter dated February 6, 1986**  
 Examination requested: **Microscopic Analyses**

*(LH)*

Specimen personally delivered by  on  
 February 6, 1986:

K1 Scalp hair

Result of examination:

*95-271189-23*

Specimen K1 consists of light and dark brown head  
 hairs exhibiting Caucasian characteristics.

3 FEB 21 1986

Pursuant to instructions received from   
 during a telephone conversation on February 5, 1986, the submitted  
 evidence is being returned to her attention at Dover Air Force  
 Base, Delaware under separate cover by registered mail.

b6  
b7C2 - 

Aerospace Division  
 Armed Forces Institute of Pathology  
 Building 121  
 Dover Air Force Base, Delaware 19902



*ATR/kdf*  
 ATR:kdf#73 (6)

MAIL ROOM

FBI/DOJ

MAILED 10  
 FEB 13 1986

FBI

*mmw*  
*4R15/12/11/12/13*

FEB 10 AM

Dictation

60206081 SUK

Specimen K1 consists of light and dark brown  
head hairs exhibiting Caucasian characteristics

Pursuant to instructions received from [redacted]  
during a telephone conversation on February 5, 1986,  
the submitted evidence is being returned to her attention  
at Dover Air Force Base, Delaware.

b6  
b7C

under separate cover  
by registered mail

RECORDED  
2/7/86  
eeew #42

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

2/6/86

b6  
b7C

To: Director  
Armed Forces Institute of Pathology  
Washington D. C. 20306

FBI FILE NO.

95-271189-23

LAB. NO. 60206041 S UK

Re: Body #DD 254C-Aircraft Crash of  
12/12/85  
Gander, New Foundland

YOUR NO. DD 254C

Examination by:

*None used*

Examination requested by: Addressee

Reference: Letter dated February 6, 1986

Examination requested: Microscopic Analyses

*1 slide  
0 p/hp*

Specimens received:

Specimen personally delivered by [ ] on  
February 6, 1986:

K1 Scalp hair

2 - [ ]

Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return Evidence To:

[ ]

Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902

7-1.  
2/10/86  
ATR:KDF



FEDERAL BUREAU OF INVESTIGATION  
Washington, D. C.

Date 6 FEB 86  
Time 1146

RECEIVED

Received from \_\_\_\_\_ of the  
(Name and Title)

(Department or Agency)

(Address)

(Phone Number)

\_\_\_\_\_ box(es), \_\_\_\_\_ bag(s), \_\_\_\_\_ envelope(s), \_\_\_\_\_ vial(s), \_\_\_\_\_ object(s)  
of sealed evidence for examination in connection with case number DD 257C  
entitled \_\_\_\_\_

Evidence Should Be

☒ Mailed Back

☐ Picked Up By  
Contributor

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

Director  
Federal Bureau of Investigation



60206041 SUK

K1- CHH, lgt & dk br hairs; T-clar, crushed appearance - one  
rasp cut angle; Cu - thin, cl; P16 - uniform, sl. ST ~~RECH~~  
MED - opaque, spotty frag. SH - sl. curl, surface debris present  
1sl 28

60206041 S U12

K1 - One second plastic bag labelled "DD 254C  
scalp" containing sample

REPORT  
of the1 - b6  
b7CFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

February 12, 1986

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FEDERAL GOVERNMENT  
FBI FILE NO.

LAB. NO. 60206045 S UK

Re: *77*  
*AIRPORT*  
BODY ADD 180 - AIR CRAFT CRASH  
OF 12/12/85;  
GANDER, NEWFOUNDLAND

YOUR NO. DD 180

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by   
on February 6, 1986:

K1 Scalp hair

Result of examination:

Specimen K1 consists of light brown and brown  
head hairs exhibiting Caucasian characteristics.

Pursuant to instructions received from   
during a telephone conversation on February 5, 1986,  
the submitted evidence is being returned to her attention  
at Dover Air Force Base, Delaware under separate cover  
by registered mail.

2 - 

Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902

ATR:amc (6) #90

2 FEB 24 1986

MAIL ROOM ☒

FBI/DOJ

Dictation

FEB 10 AM

60206045 SHK

Specimen K1 consists of light <sup>brown</sup> and ~~dark~~ brown hair's exhibiting Caucasian characteristics

Pursuant to instructions received from [redacted] during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware.

b6  
b7C

under separate cover  
by registered mail

RECORDED  
2/7/86  
cdm#7

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/6/86

b6  
b7C

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

Re: BODY #DD 180.- AIR CRAFT CRUSH  
OF 12/12/85;  
GANDER, NEWFOUNDLAND

FBI FILE NO.

LAB. NO.

YOUR NO.

95-271189-24

60206045 S UK

DD 180

Examination by:

*1 shd  
0 p/lay*

Examination requested by: Addressee

Reference: Letter dated February 6, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimen personally delivered by [redacted]  
on February 6, 1986:

K1 Scalp hair

2 - [redacted]

Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return evidence to: [redacted]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

7/1a  
2/12/86  
ATR:ame



FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C.

Date 6 Feb 84  
Time 11:44

## EVIDENCE ACKNOWLEDGMENT

Received from \_\_\_\_\_ of the \_\_\_\_\_  
(Name and Title)

(Department or Agency)

(Address)

(Phone Number)

\_\_\_\_\_ box(es), \_\_\_\_\_ bag(s), \_\_\_\_\_ envelope(s), \_\_\_\_\_ vial(s), \_\_\_\_\_ object(s)

of sealed evidence for examination in connection with case number \_\_\_\_\_  
entitled \_\_\_\_\_

Evidence Should Be

- ☐ Mailed Back  
☐ Picked Up By  
Contributor

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

Director  
Federal Bureau of Investigation

D E  
AU OF IN  
NGTON,

b6  
b7C

60206045 S UK

K1 - light / med bl / brown | R - <sup>vis</sup> ~~short~~ T - living short shirris.  
CU - thin | PIG - ~~mm~~ dist SH - El. curl - surface delusion  
on shafting barrel MED spatter - opaque fragl.  
12 - 084

Items

60206045 SUR

K1 - One secured plastic bag labelled "DD 180,  
Scalp" containing sample.



RECORDED  
2/18/86  
sgc#14

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/13/86

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

Attention:

FBI FILE NO.

95-271189-25

LAB. NO. 60213006 S UK

Re:

the Director

YOUR NO. 165

BODY NUMBER DD 165  
AIRCRAFT CRASH OF DEC 12 1985  
GANDER NEWFOUNDLAND

Examination by:

Examination requested by: Addressee

Reference: Letter dated February 10, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimens personally delivered by [redacted] on  
February 12, 1986:

K1 Known Axillary hair from DD165 (DD-165)

K2 Known Abdominal hair sample from DD 165 (DD-165)

2 -

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

Return evidence to:

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

7-1  
2/28/86  
ATR:sgc



FBI LABORATORY  
WASHINGTON, D.C.

FBI LABORATORY  
Washington, D. C.

Date 12. FEB 86  
Time 11:20

## EVIDENCE ACKNOWLEDGMENT

Received from

(Name and Title)

of the

ARMED FORCES INSTITUTE OF Pathology

(Department or Agency)

Washington DC

(Address)

576-2901

(Phone Number)

\_\_\_\_\_ box(es), \_\_\_\_\_ bag(s), ☒ envelope(s), \_\_\_\_\_ vial(s), \_\_\_\_\_ object(s)  
of sealed evidence for examination in connection with case number \_\_\_\_\_  
entitled \_\_\_\_\_

Evidence Should Be

☐ Mailed Back
☐ Picked Up By  
Contributor

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

FBI LABORATORY  
WASHINGTON, D.C.

Director  
Federal Bureau of Investigation

60213006 54K

K1 Known Axillary hairs From D.D. 165  
sealed in clear plastic ziplock bag  
R/S of H. mounted

K2 Known Abdominal hair sample From DD 165.  
sealed in clear plastic zip lock bag.  
R/S of H. mounted.

---

K1 - N - blond h's Co

K2 N blond to reddish co-h's

REPORT  
of the

1

b6  
b7C

FEDERAL GOVERNMENT

FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

March 4, 1986

Attention:

95-271189  
FBI FILE NO.  
60213006 S UK

LAB. NO.

165

Re:

the Director

YOUR NO.

BODY NUMBER DD 165  
AIRCRAFT CRASH OF DEC 12 1985  
GANDER NEWFOUNDLAND

AIRPORT Gander AFB Newfoundland

Addressee

Examination requested by:

Letter dated February 10, 1986

Reference:

Microscopic Analyses

Examination requested:

Specimens personally delivered by [redacted] on  
February 12, 1986:

K1 Known axillary hair from DD165 (DD-165)

K2 Known abdominal hair sample from DD 165 (DD-165)

## Result of examination:

The hairs in specimens K1 and K2 exhibit Caucasian characteristics and are blond to red in color. These hairs may have been discolored by body fluids and now appear to be reddish in color.

The submitted items are being returned to [redacted]  
at Dover Air Force Base, Delaware.

2 -

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

11 APR 21 1986

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b7C

MAILED 13

MAR 05 1986

FBI

26 JUN 4 1986

ATR:sgc#14(6)

MAIL ROOM ☐

FBI/DOJ

SGP(12) Detection

60213006

FEB 25 PM

The hairs in specimens K<sub>1</sub> and K<sub>2</sub> exhibit concussive characteristics and are ~~blond~~ blond to red in color. These hairs may ~~be~~ have been discolored by body fluids and now appear to be reddish in color.

The submitted items are being returned to



at Dover Air Force Base, Delaware.

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b7c

REPORT  
of the

FEDERAL GOVERNMENT



1 - [ ]

b6  
b7CFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

February 7, 1986

FBI FILE NO.

LAB. NO. 60204126 S UK

Re: AIRPORT  
BODY NUMBER DD 183 - AIRCRAFT CRASH  
OF DECEMBER 12, 1985  
GANDER, NEWFOUNDLAND

YOUR NO.

248 U.S. ARMY SOLDIERS KILLED

Examination requested by: Addressee

Reference: Letter received February 4, 1986

Examination requested: Microscopic Analyses

Specimens personally delivered by [ ]  
on February 4, 1986:

K1 Axillary hair

K2 Pubic hair

Result of examination:

Specimen K1 consists of brown axillary hairs exhibiting  
Caucasian characteristics.

Specimen K2 consists of brown pubic hairs exhibiting  
Caucasian characteristics.

03 FEB 20 1986

Pursuant to instructions received from [ ]  
during a telephone conversation on February 5, 1986, the  
submitted evidence is being returned to her attention at Dover  
Air Force Base, Delaware.

2 - [ ]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

MAIL ROOM ☒

RTR:sgc#81(5)

FBI/DOJ

MAILED 15

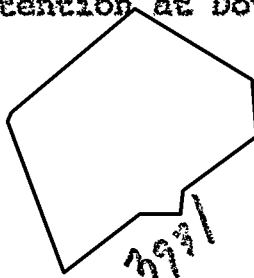
FEB 12 1986

FBI

Tel

b6  
b7C

95-271189-26



FEB 7 AM

Dictation 60204126 S UK

Specimen K1 consists of brown axillary  
hairs exhibiting Caucasian characteristics.  
Specimen K2 consists of brown pubic  
hairs exhibiting Caucasian characteristics.

Pursuant to instructions received from

[redacted] during a telephone conversation on Feb 5, 1986

the submitted DNA evidence is being returned to

her attention at Dover Air Force Base, Delaware.

59/2

dl #60

60204126 S UK

dl #58

60129065 S v E

RECORDED  
2/6/86  
ddb#60

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/4/86

b6  
b7C

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

LAB. NO.

60204126 S UK

Re: BODY NUMBER DD 183 - AIRCRAFT CRASH YOUR NO.  
OF DECEMBER 12, 1985  
GANDER, NEWFOUNDLAND

Examination by:

Examination requested by: Addressee

Reference: Letter received February 4, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimens personally delivered by [redacted]  
on February 4, 1986:

K1 Axillary hair *sample*

K2 Pubic hair *sample*

2 - [redacted]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return evidence to:

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

7.1.

2/7/86

ATR:sgc



FBI LABORATORY  
Washington, D. C.
 Date 4 Feb 86  
 Time 1218

EVIDENCE KNOWLEDGMENT

Received from

\_\_\_\_\_ of the

HQ Dept of the Army  
Pentagon, Washington  
 (Address)

(Department)

(Title)

(Agency)

Q DM 20735 697-1357  
 (Phone Number)

\_\_\_\_\_ box(es), \_\_\_\_\_ bag(s), \_\_\_\_\_ envelope(s)  
 of sealed evidence for examination in connection with  
 entitled \_\_\_\_\_

\_\_\_\_\_ al(s), \_\_\_\_\_ object(s)  
 per DD183

Evidence Should Be

- ☒ Mailed Back  
☐ Picked Up By  
 Contributor

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

Director  
 Federal Bureau of Investigation

(char)

60204126 S UK

K1 - CBT (axillary); med br (Aminians); R-FR <sup>some</sup> tissue; T-UC - fused, sl. rounded  
SH - variation; sl. buckling; CU - cl, thin; CF. at R; R&O - undist-  
PIG - med br; MED - discontiguous, frag - opaque & sl. undulated  
1-sl x FH - hair coated w debris & disintegrating

(char)

K2 CPH; med br → br R-PR <sup>some</sup> tissue; T-UC - rounded; SH variation  
buckling; CU - cl, thin; CF. at R; R&O - undist-  
PIG - br → med dk br - some spotted pig near T;  
MED - opaque - discont & frag  
1-sl x 6H - hair's coated w debris

60204126 SUR

Item

K1 - One sealed plastic bag labelled "DD183-Axilla" containing sample. RIS mounted

K2 - One sealed plastic bag labelled "DD183-Pulve" containing sample. RIS mounted

REPORT  
of theFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

February 12, 1986

*pkw*

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FEDERAL GOVERNMENT

FBI FILE NO.

60206042 S UK

LAB. NO.

DD118

Re: Body #DD118-Aircraft crash of  
12/12/85  
Gander, Newfoundland

YOUR NO.

GANDER AFB248 U.S. ARMY SOLDIERS KILLED

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by [ ] on  
February 6, 1986:

b6  
b7C

K1 Pubic hair

Result of examination:

Specimen K1 consists of brown pubic hairs exhibiting  
Caucasian characteristics.

Pursuant to instructions received from [ ]  
during a telephone conversation of February 5, 1986, the  
submitted evidence is being returned to her attention at  
Dover Air Force Base, Delaware under separate cover by  
registered mail.

b6  
b7C

2 - [ ]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

2 FEB 20 1986

dtd  
TR:dsd #16 (6)

08 JUN 2 1986

MAIL ROOM ☐

FBI/DOJ

del 2

Dictation

FEB 10 AM

60206042 SUK

Specimen K1 consists of brown public hairs  
exhibiting Caucasian characteristics

Pursuant to instructions received from [redacted]  
during a telephone conversation on February 5, 1986  
the submitted evidence is being returned to her attention  
at Dover Air Force Base, Delaware.

b6  
b7C

under separate cover by  
registered mail

RECORDED  
2/7/86  
mhh#93

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

2/6/86

b6  
b7C

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

95-27189-27

LAB. NO. 60206042 S UK

Re: Body #DD118-Aircraft crash of  
12/12/85  
Gander New foundland

YOUR NO. DD118

Examination by:

one word

Examination requested by: Addressee

Reference: Letter dated February 6, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimen personally delivered by [redacted] on  
February 6, 1986:

K1 Pubic hair

2 -

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return evidence to:

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

7-1  
2-10-86  
ATR:dsd #16



FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON,  
Washington, D. C.

Date 6 FEB 86  
Time 11:44

## EVIDENCE ACKNOWLEDGMENT

Received from \_\_\_\_\_ of the \_\_\_\_\_  
(Name and Title)

b6  
b7C

HQ, Dept. of Army  
Keating, Washington DC. 1 M2D735  
(Address) (Department or Agency) (Phone Number) 697-1357

\_\_\_\_\_ box(es), \_\_\_\_\_ bag(s), \_\_\_\_\_ envelope(s), \_\_\_\_\_ vial(s), \_\_\_\_\_ object(s)  
of sealed evidence for examination in connection with case number DDTTC  
entitled \_\_\_\_\_

Evidence Should Be

- ☒ Mailed Back  
☐ Picked Up By  
Contributor

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

Director  
Federal Bureau of Investigation

N C E E  
INVESTIGATION FED

60206042 SUR

K1 -CPH: med to <sup>med</sup> dk br; R- <sup>some</sup> v. sl; T-UC -taper rounded;  
PIB -uniform; CU -thin clear MED <sup>thick</sup> ~~continuous~~ (mostly)  
frag and opaque - SH - sl. buckling - surface  
debris on hair  
1s                      x10H



60206042 5 UK

Items

K1 - One sealed plastic bag labelled "DD118, public hair" containing sample.

REPORT  
of the

1 - [REDACTED]

b6  
b7CFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

FEDERAL GOVERNMENT

February 11, 1986

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

LAB. NO. 60204130 S UK

Re: BODY NUMBER DD 176 - AIRCRAFT CRASH  
OF DECEMBER 12, 1985  
GANDER, NEWFOUNDLAND

YOUR NO.

Airport Newfoundland

Examination requested by:

Addressee

Reference:

Letter received February 4, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by [REDACTED]  
on February 4, 1986:

K1 Pubic hair sample

Result of examination:

Specimen K1 consists of brown/red brown  
pubic hairs exhibiting Caucasian characteristics.  
These hairs have been damaged and the exact color  
is difficult to discern.

Pursuant to instructions received from [REDACTED]  
during a telephone conversation on February 5, 1986  
the submitted evidence is being returned to her attention  
at Dover Air Force Base, Delaware.

2 - [REDACTED]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

AIR-VE (6) #13

MAIL ROOM ☐

FBI/DOJ

MAILED TO

FEB 13 1986

FBI

JUN 3 1986

FEB 7 - AM

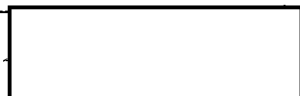
Dictator

60204130

S A/R

Specimen K1 consists of brown/red brown pubic hairs exhibiting Caucasian characteristics. These hairs have been damaged and the exact color is difficult to discern.

Pursuant to instructions received from



during a telephone conversation on Feb 5, 1966

the submitted ~~above~~ evidence is being returned to

her attention at Dover Air Force Base, Delaware.

VP (3)

b6

b7c

RECORDED  
2/6/86  
ddb#60

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/4/86

b6  
b7C

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

95-271189-28

LAB. NO.

60204130 S UK

Re: BODY NUMBER DD 176 - AIRCRAFT CRASH YOUR NO.  
OF DECEMBER 12, 1985  
GANDER, NEWFOUNDLAND

Examination by:

1 slide  
O p hys

Examination requested by: Addressee

Reference: Letter received February 4, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimen personally delivered by [redacted]  
on February 4, 1986:

K1 Pubic hair *sample*

2 - [redacted]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return evidence to:

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

7-1  
2-7-86  
ATR:VR

60204130 S UK

K1 CPH; <sup>and lgt br</sup> NE brownish; TMC - rounded R-bull, vsl. to ssu-  
CU, cl, sm, vsl, disrup SH - slight variations, vsl buckling  
C.F. at R, O & R, OB - rare P15 - fine, uniform, red br and  
lgt br; MED - frag → cont, some vacuolated  
1-sl x 8lt

60204130.5 UK

Items

K1. One secured plastic bag labelled "DD176" Pubic"  
containing hair sample  
RIS mounted

REPORT  
of the

1 -

b6  
b7CFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

FEDERAL GOVERNMENT

February 11, 1986

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

LAB. NO. 60204128 S UK

Re: BODY NUMBER DD 217 - AIRCRAFT CRASH  
OF DECEMBER 12, 1985  
CANDER, NEW FOUNDLAND

YOUR NO.

CANDER AFB  
248 U.S. ARMY SOLDIERS KILLED

Examination requested by: Addressee

Reference: Letter received February 4, 1986

Examination requested: Microscopic Analyses

Specimens personally delivered by   
on February 4, 1986:

K1 Head hair sample

K2 Pubic hair sample

Result of examination:

Specimen K1 consists of black head hairs exhibiting  
Negroid characteristics.

Specimen K2 consists of dark brown pubic hairs  
exhibiting mixed racial characteristics.

2 -

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

Page 1

This examination has been made with the understanding that the evidence is connected with an official investigation of a criminal matter and that the Laboratory report will be used for official purposes only, related to the investigation or a subsequent criminal prosecution. Authorization cannot be granted for the use of the Laboratory report in connection with a civil proceeding.

APR:srg (6) #100

2 FEB 20 1986

08 JUN 2 1986

MAIL ROOM

FBI/DOJ

MAILED 10

FEB 13 1986

FBI

RSG/JWH/ab

Pursuant to instructions received from [REDACTED]  
during a telephone conversation on February 5, 1986 the  
submitted evidence is being returned to her attention at  
Dover Air Force Base, Delaware.

b6  
b7C



FEB 7 AM

Dictation

60204128 SAK

Specimen K1 consists of <sup>black</sup> head hairs exhibiting Negrooid characteristics.

Specimen K2 consists of <sup>Dark brown</sup> pubic hairs exhibiting mixed racial characteristics.

Pursuant to instructions received from

[redacted]

during a telephone conversation on Feb 5, 1986

the submitted ~~the~~ evidence is being returned to

her attention at Dover Air Force Base, Delaware.

sig

b6  
b7C

84 4360

RECORDED  
2/6/86  
ddb#60FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/4/86

b6  
b7C

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

95-271189-29

LAB. NO. 60204128 S UK

Re: BODY NUMBER DD 217 - AIRCRAFT CRASH YOUR NO.  
OF DECEMBER 12, 1985  
GANDER, NEW FOUNDLAND

Examination by:

2 slides  
O pluss

Examination requested by: Addressee

Reference: Letter received February 4, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimens personally delivered by [redacted]  
on February 4, 1986:K1 ~~Scalp~~ <sup>Head</sup> hair sample

K2 Pubic hair sample

2 - [redacted]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902b6  
b7C

Return evidence to:

[redacted]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 199027/1a  
2/7/86  
ATR:smg

60204128 S UK  
K1 NHH; dk bl/br T-<sup>prominent</sup>rimmed R-distorted <sup>glitiss</sup> <sup>shrimpled</sup> 5H; some  
variations in and out; variation sl N→T, CU, CL, thick, SC  
lge, L med, CF mod OB mod, MED mod - opaque in  
large areas. PIG - dk bl/br - patchy → opaque  
1-sl α 10H

K2 NPLA; dk bl/br T-taper-rimmed sl lateral R-shrimpled;  
Sot mod fine, some buckling, CU; mod L med SC-med  
CF mod, CF mod, MED cont, opaque PIG  
dk bl/br → br - sl patchy → some opaque  
1-sl α 10H

60204128 S UK

Items:

K1 - One sealed plastic bag labelled "DD 217  
Scalp" containing sample. R/S mounted

K2 - One sealed plastic bag labelled "DD 217  
Pubic" containing sample. R/S mounted

REPORT  
of the

1 -

FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

FEDERAL GOVERNMENT

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

March 5, 1986

Attention:

FBI FILE NO.

95-271189

LAB. NO.

60213005 S UK

Re:

*Airport* the Director  
AIRCRAFT CRASH OF DECEMBER 12, 1985  
GANDER, NEWFOUNDLAND  
DEATH INVESTIGATION

FOUR NO.

Body #93

Examination requested by:

Addressee

Reference:

Letter dated February 10, 1986

Examination requested:

Microscopic Analyses

Specimens personally delivered by [redacted] on  
February 13, 1986:

K1 Known pubic hair sample from DD 93 (DD-93)

Result of examination:

The hairs present in specimen K1 exhibit Caucasian characteristics and are light brown in color.

The submitted items are being returned to  
[redacted] at Dover Air Force Base, Delaware.

2 -

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

2 MAR 12 1986

ATR/aec (6) #3

MAIL ROOM

FBI/DOJ


all  
②

Dictation

60213005

.....  
FEB 25 21

The hairs present in specimen K,  
exhibit concosion characteristics and are light  
brown in color.

The submitted items are being returned  
to  at Dover Air Force Base, Delaware.

b6  
b7C

RECORDED  
2/18/86  
aec #3

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

2/13/86

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

Attention:

Director

FBI FILE NO.

95-27189-30

LAB. NO.

60213005 S UK

Re: AIRCRAFT CRASH OF DECEMBER 12, 1985 YOUR NO.  
GANDER, NEWFOUNDLAND;  
DEATH INVESTIGATION

Body #93

Examination by:

Examination requested by: Addressee

Reference: Letter dated February 10, 1986.

Examination requested: Microscopic Analyses

Specimens received:

Specimens personally delivered by [ ] on  
February 13, 1986:

K1 Known pubic hair sample from DD 93 (DD-93)

2 -

[ ]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force base, Delaware 19902

return evidence to

7-1  
3/5/86  
ATR: aec

Notes

60213005

K<sub>1</sub> - LT brown PH CO - not for sex



602/3005 suk

K<sub>2</sub> Pubic hair sample from 0.093  
sealed in clear plastic ziplock bag  
R/S of H. mounted.



REPORT  
of theFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 205351 - b6  
b7C

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FEDERAL GOVERNMENT

February 11, 1986

FBI FILE NO.

LAB. NO. 60204125 S UK

YOUR NO.

Re: AIRCRAFT  
BODY NUMBER DD 054 - AIRCRAFT CRASH  
OF DECEMBER 12, 1985  
GANDER, NEWFOUNDLAND

AFB

Examination requested by: Addressee

Reference: Letter received February 4, 1986

Examination requested: Microscopic Analyses

Specimens personally delivered by   
on February 4, 1986:

K1 Axillary hair sample

K2 Pubic hair sample

Result of examination:

Specimen K1 consists of light brown axillary  
hairs exhibiting Caucasian characteristics.

Specimen K2 consists of light brown pubic  
hairs exhibiting Caucasian characteristics.

2 - 

Aerospace Division

Armed Forces Institute of Pathology

Building 121

Dover Air Force Base, Delaware 19902

FEB 21 1986

Page 1

ATR:kdf#72 (6)

(over)

FEB 13 1986



MAIL ROOM

FBI/DOJ

Pursuant to instructions received from [REDACTED]  
during a telephone conversation on February 5, 1986  
the submitted evidence is being returned to her attention  
at Dover Air Force Base, Delaware.

b6  
b7C

Dictation

60204125 S UK  
FEB 7 AM

Specimen K1 consists of <sup>light</sup> brown axillary hairs exhibiting Caucasian characteristics.

Specimen K2 consists of <sup>light</sup> brown pubic hairs exhibiting Caucasian characteristics.

~~Specimens K1 and K2 are being returned as enclosures to this report.~~

Pursuant to instructions received from

[redacted] during a telephone conversation on Feb 5, 1966

the submitted above evidence is being returned to

her attention at Dover Air Force Base, Delaware.

b6  
b7c

RECORDED  
2/6/86  
ddb#60

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/4/86

b6  
b7C

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

95-271189-31

LAB. NO. 60204125 S UK

Re: BODY NUMBER DD 054 - AIRCRAFT CRASH  
OF DECEMBER 12, 1985  
GANDER, NEWFOUNDLAND

YOUR NO.

Examination by:

Examination requested by: Addressee

Reference: Letter received February 4, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimens personally delivered by [redacted]  
on February 4, 1986:

K1 ~~Axillary~~ hair sample

K2 Pubic hair sample

2 - [redacted]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return evidence to:

2 - [redacted]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

60204125 S UK

K1 - Nu light and med br body hairs - C.B.H; R-FR <sup>capillary</sup> <sup>some</sup> sheath; T-UC  
rounded - sl. abraded SH - variation from CU - thin, clean - ~~disrupt~~  
SC - Lgn, L med; C.F. near R - sparse; OB - rare; P16 - uniform dist  
fine, lat br → BR; MED - opaque and vacuole - spotty → frag.  
1-SL α 8H - debris all ~~hairs~~ to hairs

K2 - Nu - Br CPH; Nu-cut Rnd; some R-FR <sup>some</sup> <sup>tissue</sup>; T-UC, rounded  
abraded; SH - some variation; sl buckling CU - thin clean -  
disrupt; C.F. - sparse OB - sparse SC - med L med P16 - lat  
br → brown MED - large, opaque - ~~disrupt~~  
1-SL α 10H - debris coating hairs

60204/25 S4K

Items =

K1 - One sealed plastic bag labelled "DD054-  
axilla" containing sample. RIS mounted

K2 - One sealed plastic bag labelled "DD054-  
Pulver" containing sample. RIS mounted.

REPORT  
of the

1 -

b6  
b7C

## FEDERAL BUREAU OF INVESTIGATION

WASHINGTON, D. C. 20535

FEDERAL GOVERNMENT

February 12, 1986

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

60206044 S UK

LAB. NO.

DD182

Re: *Report*  
Body #DD182-Aircraft crash of  
12/12/85 *AFB*  
Gander, Newfoundland

YOUR NO.

BSW

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by [redacted] on  
February 6, 1986:

K1 Pubic hair

Result of examination:

Specimen K1 consisted of brown pubic hairs exhibiting  
Caucasian characteristics.

2 -

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

Page 1

(over)

*mbh*  
ATR:mbh (6) #93

2 FEB 21 1986

MAIL ROOM ☒

53 JUN 4 1986

FBI/DOJ



Pursuant to instructions received from [REDACTED] during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware, under separate cover by registered mail.

b6  
b7c

FEB 10 1986

Dictation

60206044 SUC

Specimen K1 consisted of ~~harbours~~ public  
hairs exhibiting Caucasian characteristics

Pursuant to instructions received from [redacted]  
during a telephone conversation on February 5, 1986  
the submitted evidence is being returned to her attention  
at Dover Air Force Base, Delaware.

b6  
b7C

under separate cover  
by registered mail

RECORDED  
2/7/86  
mhh#93

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/6/86

b6  
b7C

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

95-271189-32

LAB. NO. 60206044 S UK

Re: Body #DD182-Aircraft crash of  
12/12/85  
Gander Newfoundland

YOUR NO. DD182

Examination by:

1 slide  
2 photo

Examination requested by: Addressee

Reference: Letter dated February 6, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimen personally delivered by [ ] on  
February 6, 1986:

K1 Pubic hair

2 - [ ]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return evidence to:

[ ]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

7-1  
2/10/86  
ATR:mhl

60206044 S UK

K1 CPA; med/med br; R-colored <sup>st. tissue</sup> T-acc-frayed Slt-sl buckling;  
covered w surface debris CU-thin clean PIS -  
uniform-br MED - opaque cont. mostly some frag

60206044, SUK

Items

14 - One secured plastic bag labelled "D1D182,  
pubic hair" containing sample

REPORT  
of the

FEDERAL GOVERNMENT



1 - [redacted]

b6  
b7CFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

February 10, 1986

FBI FILE NO.

LAB. NO.

60206038 S UK

YOUR NO.

DD 134

Re: BODY #DD 134 - AIR CRAFT CRASH  
OF 12/12/85;  
GANDER, NEWFOUNDLAND

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by [redacted]  
on February 6, 1986:

K1 Pubic hair

Result of examination:

Specimen K1 consists of dark brown pubic hairs exhibiting  
mixed racial characteristics.

Pursuant to instructions received from [redacted]  
during a telephone conversation on February 5, 1986, the submitted  
evidence is being returned to her attention at Dover Air Force  
Base, Delaware under separate cover by registered mail.

2 - [redacted]

Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902

30 FEB 24 1986

ATR:sgc#82(6)

MAIL ROOM ☒

FBI/DOJ

Dictation

60206038 S UK

Specimen K1 consists of <sup>dark</sup> brown pubic hairs  
exhibiting mixed <sup>racial</sup> characteristics

FEB 10 AM

Pursuant to instructions received from [REDACTED]  
during a telephone conversation on February 5, 1986  
the submitted evidence is being returned to her attention  
at Dover Air Force Base, Delaware.

b6  
b7C

under separate cover by  
registered mail

RECORDED  
2/7/86  
cdm#7

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/6/86

b6  
b7C

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

95-271189-33

LAB. NO.

60206038 S UK

Re:

134  
BODY #DD ~~180~~ - AIR CRAFT CRASH  
OF 12/12/85;  
GANDER, NEWFOUNDLAND

YOUR NO.

DD 134

Examination by:

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimen personally delivered by [redacted]  
on February 6, 1986:

K1 Pubic hair

2 - [redacted]

Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return evidence to:

[redacted]  
Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902



60206038 SUC

R1 - <sup>c-possibly mixed</sup> Pth, med/dk brown, R- <sup>v. sh. some</sup> smooth, T-UC long fusser-pumdeed,  
P6 + some patchy CU - thick - yel-d. 'MED' - glob., opaque, continuous  
white present; sparsely present; SH - v. sh. buckling - Surface  
debris present on shaft; curled shaft - kinks  
15 x 10

60206038 54K

Items:

K1 - One sealed plastic bag labelled "DD134,  
Public hair" containing sample.

FEDERAL BUREAU OF INVESTIGATION  
LATENT FINGERPRINT SECTION  
IDENTIFICATION DIVISION

Date

2/10/86

(To be used in lieu of correspondence covering evidence submission to the L. F. P. S.)

Submitting Agency Colonel Robert R. McMeekin, Director, U.S. Army MedicalCorps, Armed Forces Institute of Pathology Wash DC 20306Received on 2/10/86

FEDERAL GOVERNMENT

Delivered by

Accepted By

To be used for telephone request

Time

Requesting Agency

Requested by

Accepted By

Examiner

Victim

FBI FILE NO.

Offense

LATENT CASE NO. C 52548

Place and date

Re: Arrow Airlines Flight 950 JW

Suspects

Crash at Gander, Newfoundland.12/12/85Identification Matter

Report to be directed to

Col McMeekin

Copies to

1- Colonel Kenton S. HARTMAN, Chairman, Dept. of Oral Pathology, ArmedForces Institute of Pathology, Wash DC 203061- HQ DA (DAPE-PED-F), Alexandria, VA. 22331-0400

Evidence to be returned to

Allen

Date of hearing, grand jury, trial or reason why expeditious handling is necessary

EVIDENCE / BRIEF FACTS

DE-53

(THIS SPACE FOR BLOCKING)

Post mortem photo for body part 7-194B  
Latent lifts from personal effects of  
DANE STEPHENS  
PERSONAL EFFECTS OF RAY A. RUTH

95-271189-34

2 FEB 27 1986

20 JUN 17 1986

(over)

Handwritten initials and stamps:  
FBI/DOJ  
270189  
270189  
270189



# FEDERAL BUREAU OF INVESTIGATION

Washington, D. C. 20537

## REPORT

of the

## LATENT FINGERPRINT SECTION IDENTIFICATION DIVISION

FEDERAL GOVERNMENT

February 20, 1986

YOUR FILE NO.  
FBI FILE NO.  
LATENT CASE NO. C-52548

TO: Colonel Robert R. McMeekin  
Director  
United States Army Medical Corps  
Armed Forces Institute of Pathology  
Washington, D.C. 20306

RE: ARROW AIRLINES FLIGHT 950 JW  
CRASH AT GANDER, NEWFOUNDLAND  
DECEMBER 12, 1985;  
IDENTIFICATION MATTER

REFERENCE: Evidence received February 10, 1986  
EXAMINATION REQUESTED BY: Addressee  
SPECIMENS: Post-mortem fingerprints from body part X-194B  
Latent lifts from personal effects of Dane Stephens  
Personal effects of Ray Anthony Ruth

This report supplements our Latent Fingerprint Section reports of January 14, 1986, February 4, 1986 and February 12, 1986.

The identification effected by fingerprints is set forth on an attached page.

V-127 DE-54 95-271189-35  
The latent fingerprints, which are present on the lifts taken from the personal effects of Dane Stephens have been compared with the post-mortem fingerprints obtained from body and body parts numbered D127, D221, D256X1, D257A, X-33, X-61 and X-194B, and no identification was effected.

The post-mortem fingerprints obtained from body part X-194B have been compared with available inked fingerprints of those individuals who have not been previously identified by fingerprints, and no identification was effected.

2 FEB 20 1986

ENCLOSURE

(Continued on next page)

US:Jer (4)

MAIL ROOM

THIS REPORT IS FURNISHED FOR OFFICIAL USE ONLY

MAILED 12

FEB 21 1986

FBI

26 JUN 1986

Colonel Robert R. McNeekin, Director

February 20, 1986

The specimens are being retained in our Latent Fingerprint Section until picked up by a representative of your office.

Enclosure

1 - Colonel Kenton S. Hartman, Chairman  
Department of Oral Pathology  
Armed Forces Institute of Pathology  
Washington, D.C. 20306

1 - HQDA (DAPC-PED-F)  
Alexandria, VA 22331-0400

Attention:

b6  
b7c

FINGERPRINT IDENTIFICATION

Ruth, Ray Anthony -- Body D942

He was identified with latent fingerprints developed on a photograph designated "A" from a photo album designated #1. The photo album was from his personal belongings.

TO WHOM IT MAY CONCERN:

I, [redacted] have read the attached report dated February 20, 1986, which consists of three (3) pages and pertains to latent case C-52543, and do hereby swear that this report sets forth fully the results of my examinations of the items mentioned therein.

b6  
b7C

[redacted]  
Supervisory Fingerprint Specialist  
Federal Bureau of Investigation

Washington  
District of Columbia

Before me this \_\_\_\_\_ day of \_\_\_\_\_,  
1986, \_\_\_\_\_ has appeared and signed this  
affidavit first having sworn that the statements made therein are true.

My commission expires \_\_\_\_\_.

\_\_\_\_\_  
Notary Public in and for the  
District of Columbia

95-271189-35

ENCLOSURE

FEDERAL BUREAU OF INVESTIGATION  
LATENT FINGERPRINT SECTION WORK SHEET

Recorded: 2/10/86 V.M.

Reference No:

FBI File No:

Latent Case No: C-52548

0041864

95-271189-35

Received: 2/10/86

Answer to: Colonel Robert R. McMeekin, Director, United States Army  
Medical Corps, Armed <sup>Folles</sup> Institute of Pathology, Washington,  
D.C. 20306

Examination requested by: Addressee

Copy to: 1 - Colonel Kenton S. Hartman, Chairman, Department of  
Oral Pathology, Armed Forces Institute of Pathology,  
RE: Washington, D.C. 20306 (See page 2 for copy)ARROW AIRLINES FLIGHT 950 JW  
CRASH AT GARDEK, NEW FOUNDLAND  
12/12/85

## IDENTIFICATION MATTER

Date of reference communication: Evidence received 2/10/86

Specimens:

Post-mortem <sup>Foot</sup> prints from body part X-194B  
Latent lifts from personal effects of DANE STEPHENS  
Personal effects of RAY A. RUTHNote: Special

Result of examination:

Examination by:

Evidence noted by:

Post-mortem prints & lifts to photo  
Personal effects of Ruth per report to photo  
— 2/13/86 JS2 lat. fpts. developed p/s on a photograph designated "A" from photo  
album #1, from personal effects of Ray A. Ruth, & post-mortem  
fpts. obtained from body # D-048. (res #1) 2 p/s VERIFIEDExamination completed 10<sup>33</sup> —

Time

2/13/86

Date

Dictated 2/13/86 JS

Date

(over) 1-211  
ANS 2/13/86  
FBI/DOJb6  
b7c



The latent-fpts, which are present on the fpts taken from the personal effects of Gene Stephens, have been compared with the post-mortem fpts obtained from body & body parts numbered D127, D221, D256 X1, D257A, X-33, X-61 & X-194B, but no ident. was effected.

The post-mortem fpts. obtained from body part X-194B have been compared with the available latent fpts. of those individuals who have not been previously identified by fpts, and no ident. was effected.

The items are being retained in the LOPS until picked up by a representative of your office.

Page 2

LC No. C-52548

Examiner:

b6  
b7C

CC: 1 - HQDA (DAPC-PED-F), Alexandria, VA 22331-0400  
Attention:

**FEDERAL BUREAU OF INVESTIGATION  
LATENT FINGERPRINT SECTION  
IDENTIFICATION DIVISION**

Date

2/6/86

FEDERAL GOVERNMENT

(To be used in lieu of correspondence covering evidence submission to the L. F. P. S.)

Submitting Agency Colonel Robert R. McMeekin, Director U.S. Army Medical Corps, Armed Forces Institute of Pathology, Wash, D.C. 20306

Delivered by

Accepted By

To be used for telephone request

Requesting Agency Ref line - Body parts examined on 2/5/86 AT DOVER AFB MORTUARY  
By 1st Disaster Squad + Spec's received from Colonel Shannon  
on 2/5/86

Requested by

Accepted By

Examiner

Victim

FBI FILE NO.

Offense

LATENT CASE NO.

Place and date

Suspects

Re: Arrow Airline Flight 9503W  
Crash at Gander, Newfoundland  
Dec. 12, 1985  
Ther. Matter

Report to be directed to Col. McMeekin

Copies to 1- Colonel Kantor S. Hartman, Chairman Dept. of Oral Pathology,  
Armed Forces Institute of Pathology, Wash. D.C. 20306

Evidence to be returned to 1- HQDA (DAFPC-PED-A), Alexandria VA. 22331-0400  
ATTN: [redacted]

Date of hearing, grand jury, trial or reason why expeditious handling is necessary

## EVIDENCE / BRIEF FACTS

(THIS SPACE FOR BLOCKING)

Personal effects of Gregory A. Owens

45-271189-36

Orig. birth certificates with footprints  
for Kevin Alan Layton; Troy Ray  
Angler; Michael Lawrence; James  
Albert Mallett

copy of Pediatrician's Report for  
Thomas Kevin Smith

Sheet of paper bearing infant footprints  
(over)

64 AUG 1986  
18 body parts

2 FEB 21 1986

REL  
Armed  
2-12-86  
551,db

FBI/DOJ

8605-2048  
10#C-52548  
2/17/86 6:09 PM

SPECIMEN'S DETACHED IN LEFTS



# FEDERAL BUREAU OF INVESTIGATION

Washington, D. C. 20537

## REPORT

of the

## LATENT FINGERPRINT SECTION IDENTIFICATION DIVISION

YOUR FILE NO.  
FBI FILE NO.  
LATENT CASE NO.

C-52548

FEDERAL GOVERNMENT

February 12, 1986

TO: Colonel Robert R. McMeekin  
Director  
U. S. Army Medical Corps  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

RE: ARROW AIRLINES FLIGHT 950 ON  
CRASH AT GANLEY, NEWFOUNDLAND  
DECEMBER 12, 1985;  
IDENTIFICATION MATTER

## REFERENCE:

EXAMINATION REQUESTED BY: Addressee

## SPECIMENS:

Fingerprint examination conducted on February 5, 1986 at Dover  
AFB Mortuary by FBI Disaster Squad and specimens received  
from Colonel Shannon on February 5, 1986

Original birth certificates bearing infant footprints for Kevin  
Alan Gantner, Troy Ray Cupples, Michael Lawrence and James  
Albert Mollett

Copy of Pediatricians report bearing infant footprints for  
Thomas Vernon Smith

Sheet of paper bearing inked infant footprints of Troy Ray  
Cupples

Personal effects of Gregory A. Owens

This report supplements our Latent Fingerprint Section reports  
of January 14, 1986 and February 4, 1986.

Fingerprints were obtained from body parts numbered X-101,  
X-127, X-154, X-156, X-167, and X-173 and footprints ~~were obtained from~~  
body parts numbered X-102, X-125 and X-262.

2 FEB 21 1986

The identifications effected by fingerprints are set forth on an  
attached page.

ENCLOSURE

(Continued on next page)

JS:db  
(5)

64 JUN 9 1986

MAIL ROOM

THIS REPORT IS FURNISHED FOR OFFICIAL USE ONLY

Colonel Robert R. McMeekin

February 12, 1986

The latent fingerprints which were developed on items from the personal effects of Gregory A. Owens were compared with the post-mortem fingerprints obtained from body and body parts numbered D127, D221, D256X1, D257A, X-33, X-61 and X-194B, but no identification was effected.

The results of the comparisons of the footprints on the birth certificates and the post-mortem footprints will be furnished in a separate report.

The specimens are being retained in the Latent Fingerprint Section until picked up by a representative of your office.

Enclosure

- 1 - Colonel Kenton S. Hartman  
Chairman  
Department of Oral Pathology  
Armed Forces Institute of Pathology  
Washington, D. C. 20306
- 1 - HQDA (DAPC-PED-F)  
Alexandria, Virginia 22331-0400

Attention:

b6  
b7C

## FINGERPRINT IDENTIFICATIONS

### Weisen, Donald Craig - Body part X-101

He was identified with fingerprints appearing on a fingerprint card submitted by the U. S. Army hearing service #321-50-2350 and the date and place of birth as June 7, 1954, in Weiskaden, Germany.

### Russell, Donald Craig - Body part X-127

He was identified with fingerprints appearing on a fingerprint card submitted by the U. S. Army hearing service #224-21-0117 and the date and place of birth as October 29, 1963, in Portsmouth, Virginia.

### Phillips, Ruth Vargo - Body parts X-154 and X-173

She was identified with fingerprints appearing on a fingerprint card submitted by the Police Department, Avon Lake, Ohio, their #83-1973. This fingerprint card shows the date and place of birth as January 14, 1950, in Lakewood, Ohio and is filed under FBI #940341AA6.

### Bradshaw, Steven John - Body part X-156

He was identified with fingerprints appearing on a fingerprint card submitted by the U. S. Army hearing service #518-68-2645 and the date and place of birth as February 18, 1965, in Boise, Idaho.

### Hughes, Frank Jeffery - Body part X-167

He was identified with fingerprints appearing on a fingerprint card submitted by the U. S. Army hearing service #422-98-3911 and the date and place of birth as October 16, 1950, in Aliceville, Alabama.

TO WHOM IT MAY CONCERN:

I, [redacted] have read the attached report dated February 12, 1986, which consists of three (3) pages and pertains to latent case C-52548, and do hereby swear that this report sets forth fully the results of my examinations of the items mentioned therein.

b6  
b7C

[redacted]  
Supervisory Fingerprint Specialist  
Federal Bureau of Investigation

Washington  
District of Columbia

Before me this \_\_\_\_\_ day of \_\_\_\_\_,  
1986, \_\_\_\_\_ has appeared and signed this  
affidavit first having sworn that the statements made therein are true.

My commission expires \_\_\_\_\_.

\_\_\_\_\_  
Notary Public in and for the  
District of Columbia

95-271189-37

ENCLOSURE

FEDERAL BUREAU OF INVESTIGATION  
LATENT FINGERPRINT SECTION WORK SHEET

Recorded: 2/7/86

bcq

Reference No:

FBI File No:

Latent Case No: C-52548

Answer to: Colonel Robert R. McMeekin, Director, U.S. Army Medical Corps,  
Armed Forces Institute of Pathology, Washington, D.C. 20306

Examination requested by: Addressee

Copy to: Colonel Kenton S. Hartman, Chairman, Department of Oral Pathology,  
Armed Forces Institute of Pathology, Washington, D.C. 20306

RE: (CC's continued on next page)

<sup>GANDER</sup>  
ARROW AIRLINES FLIGHT 950 JW  
CRASH AT ~~GARDEN~~, NEW FOUNDLAND  
DECEMBER 12, 1985  
IDENTIFICATION MATTER

Date of reference communication:

Specimens:

<sup>Fgmt. Examination conducted</sup>  
~~Body parts examined~~ on 2/5/86 at Dover AFB  
Mortuary by FBI Disaster Squad & Specimens  
received from Colonel Shannon on 2/5/86Original birth certificates with <sup>infant</sup> footprints for:  
KEVIN ALAN GANTZERTROY RAY ~~APPLES~~ <sup>Cupples</sup>

MICHAEL LAWRENCE

JAMES ALBERT MOLLETT

Result of examination:

(Continued on next page)

Examination by:

Evidence noted by:

b6  
b7C*See attached list for results of comp's.**The results of the comparisons of the footprints on the birth  
certificates & the post-mortem footprints will be furnished  
in a sep. report.**The spec. (over)*

Examination completed

Time *12:50*Date *2/11/86*

Dictated

Date *2/11/86*



— 2/11/86 fl

The latent fpts. developed in interest for the personal effects  
of Gregory A. O'neal were compared with the post-mortem fpts.  
obtained from body: & body prints numbered D127; D221; D256X1; D287A;  
X-33, X-61 & X-1945, but no ident. was effected.

The specis are being retained in the LSPS until picked up  
by a representative of your Dept.

Very truly yours,

W. J. R. [illegible]

W. J. R. [illegible]

W. J. R. [illegible]

W. J. R. [illegible]

W. J. R. [illegible]

W. J. R. [illegible]

W. J. R. [illegible]

W. J. R. [illegible]

W. J. R. [illegible]


W. J. R. [illegible]

Page 2  
LC#C-52548



*bearing infant footprints*  
Copy of Pediatricians report for THOMAS VERNON SMITH <sup>CU</sup>  
Sheet of paper bearing infant footprints of TROY RAY APPLES  
18 body parts

*Personal effects of Gregory A. Owens*

1 - HQDA (DAPC-PED-F), Alexandria, Virginia 22331-0400  
Attention: 

b6  
b7C

REPORT  
of the

1 -

b6  
b7C

**FEDERAL BUREAU OF INVESTIGATION**  
**WASHINGTON, D. C. 20535**

To:

February 6, 1986

Armed Forces Institute of Pathology  
 Aerospace Division  
 Building 121  
 Dover Air Force Base, Delaware 19902

FBI FILE NO.

LAB. NO. 60127054 S UK

Re: BARRY POWELL - VICTIM  
AIRCRAFT MISHAP OF 12/12/85  
GANDER, NEWFOUNDLAND

YOUR NO.

Airport GANDER AFB  
Newfoundland

Examination requested by: Addressee

Reference: Letter dated January 25, 1986

Examination requested: Microscopic Analyses

Specimens personally delivered by [ ] on  
 January 27, 1986:

Q1 Hair from leg of Caucasian male

X1 Axillary hair sample from POWELL

K2 Head hair sample from POWELL

K3 Leg hair sample from POWELL

Result of examination: DE-159

V-169

Light brown Caucasian limb hairs were found in both Q1 and K3. These hairs are consistent in terms of the limited microscopic characteristics that are present and could have originated from one person. However, it should be noted that limb hairs generally do not possess enough unique individual microscopic characteristics to

Page 1

ATR:ggc#52(4)

(over)  
 3 FEB 20 1986

b6  
b7CMAIL ROOM ☐

SEP 5 1986

DMM

FBI/DOJ

be of value for significant microscopic comparisons.

The submitted items are being returned under separate cover by registered mail to the Armed Forces Institute of Pathology at Dover Air Force Base, Delaware.

JAN 29 AM 1966

Scg  
(5)

60127054

~~these~~

Caucasian

Light brown limb hairs were found in

both Q<sub>1</sub> and K<sub>3</sub>. These hairs are consistent in terms of <sup>the limited</sup> microscopic characteristics that are present and

could have originated from one person. However, it

should be noted that limb hairs generally do not

possess enough unique individual microscopic characteristics

to be of value for significant microscopic comparisons.

the submitted items are <sup>being returned under separate</sup> ~~to your unit~~ ~~separate~~  
cover by registered mail to  
the Armed Forces Institute of Pathology at

Dover AFB, Delaware

RECORDED  
1/28/86  
mhh#87

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

1/27/86

b6  
b7C

## Laboratory Work Sheet

To:   
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover AFB, Delaware 19902

FBI FILE NO.

LAB. NO. 60127054 S UK

YOUR NO.

Re: BARRY POWELL - VICTIM  
AIRCRAFT MISHAP OF 12/12/85  
GANDER NEWFOUNDLAND

Examination by:

Examination requested by: Addressee *dated*  
Reference: Letter ~~received~~ <sup>25</sup> January ~~27~~, 1986  
Examination requested: Microscopic Analyses  
Specimens received:

Specimens personally delivered by  on  
January 27, 1986:

b6  
b7C

- Q1 Hair from leg *of (Caucasian male)*  
*axillary*  
K1 Axillary hair sample from ~~victim~~ Powell  
K2 Head hair sample from ~~victim~~ Powell  
K3 Leg hair sample from ~~victim~~ Powell
- ATP*

FEB 4 AM

7-1a  
1/29/86  
ATR:sgc

Notes

60427054

Q<sub>1</sub> - several kind h's co - info some notes -  
at home some limit.

~~for some h's co~~

K<sub>3</sub> - few h's co - info  
at home

Note talked w/ QQ - says okay to  
draw h's - conclusion will be limited.

60127054

Q1+K1-K3 sealed in clear plastic bag

Q1 Hairs from right leg of unknown origin believed to belong to Barry Powell, sealed in clear plastic zip-lock bag. R/S of H. mounted

K1 Axillary hair sample from Barry Powell, sealed in clear plastic zip-lock bag, R/S of H. mounted

K2 Head hair sample from Barry Powell, sealed in clear plastic ziplock bag. All H. mounted

K3 Known Leg hairs from section of left leg belonging to Barry Powell, sealed in clear plastic zip-lock bag. R/S of H. mounted



Date 1/30/86

Submitting Agency Col. Robert R. McMeekin, Director, U.S. Army Medical Corps,  
Armed Forces Institute of Pathology, WDC. 20306

Delivered by \_\_\_\_\_ Accepted By \_\_\_\_\_ b7C

To be used for telephone request

Time \_\_\_\_\_

Requesting Agency \_\_\_\_\_

Requested by \_\_\_\_\_ Accepted By \_\_\_\_\_

Examiner M. K. 101

Victim ARROW AIRLINES FLIGHT 950 JW FBI FILE NO.                     

CRASH AT GANDER, NEW FOUNDLAND

Offense 12/12/85 LATENT CASE NO. C-52598

Offense \_\_\_\_\_ IDENTIFICATION MATTER

Place and date \_\_\_\_\_

Suspects

Report to be directed to \_\_\_\_\_

Copies to \_\_\_\_\_

Evidence to be returned to \_\_\_\_\_

Date of hearing, grand jury, trial or reason why expeditious handling is necessary \_\_\_\_\_

### EVIDENCE / BRIEF FACTS

Original Birth Certificates For  
Ronald C. Russell; Stuart N. Arrowood,  
Ronald C. Mayhew, + Franklin Wilkins.  
Original + copy of birth certificate for  
George Brittle.  
Copies of birth certificates for Cathleen  
Ziegler; Keith M. Schultz; Scott B. Thompson;  
+ Richard D. Rimiller

(over)

(THIS SPACE FOR BLOCKING)

65-271189-39

2 FEB 26 1986

Ans: 2/18/86 *RLS*  
SS: mg FB

FBI/DOJ

TYPE OF RECORD:

ZIEGLER, Cathleen

4441

INFANT PATEA &  
FLANGE PRINTS &

Boots, Shoes & SLIPPERS FOR LATENT PRINTS
---

PETS

BRITT, George

0053

INFANT FOOT  
PRINTS

orbit & core

RUSSELL RONALD C

0112

INFANT FOOT  
PRINTS

ORIGINAL

SCHULTZ, Keith M.

0752

INFANT FOOT  
PRINTS - COPIES

copy

ARROWOOD, STUART N

8539

INFANT FOOT  
PRINTS

orig.

Thompson, Scott B

5688

INFANT FOOT  
PRINT - COPY

cong

MAYHEW, RONALD C

4915-

INFANT FOOT  
PRINT

opri 6

WILKINS, FRANKLIN

3463

INFANT FOOT  
PRINT

orig.

Rimiller, Richard D

5327

INDIAN FOOT  
PRINTS

COX

b6  
b7C



# FEDERAL BUREAU OF INVESTIGATION

Washington, D. C. 20537

## REPORT

of the

## LATENT FINGERPRINT SECTION

## IDENTIFICATION DIVISION

FEDERAL GOVERNMENT

YOUR FILE NO.

FBI FILE NO.

LATENT CASE NO. C-52548

February 12, 1986

TO: Colonel Robert R. McVeehin  
Director  
United States Army Medical Corps  
Armed Forces Institute of Pathology  
Washington, D.C. 20306

RE: ARROW AIRLINES FLIGHT 950 JM  
CRASH AT GANDER, NEWFOUNDLAND  
DECEMBER 12, 1985;  
IDENTIFICATION MATTER

REFERENCE: Specimens delivered 1/30/86  
EXAMINATION REQUESTED BY: Addressee  
SPECIMENS: Original birth certificates bearing infant footprints  
for Ronald Craig Russell, Stuart M. Arrowood, Ronald C.  
Mayhew and Franklin Rowdy Wilkins  
Original and copy of birth certificate bearing infant  
footprints for George Britt  
Copies of birth certificates bearing infant footprints for  
Cathleen Ziegler, Keith M. Schultz, Scott E. Thompson and  
Richard D. Rimiller

This report supplements our Latent Fingerprint Section reports  
of January 14, 1986, February 4, 1986 and February 12, 1986.

The inked footprints appearing on the birth certificates of  
Ronald Craig Russell, Franklin Rowdy Wilkins, Cathleen Ziegler, Keith M.  
Schultz, Scott E. Thompson and Richard D. Rimiller, are of no value for  
comparison purposes.

(Continued on next page)

JS:mop  
(4)

2 FEB 26 1986

MAIL ROOM ☒

THIS REPORT IS FURNISHED FOR OFFICIAL USE ONLY

MAILED 13

FEB 19 1986

FBI

1986

Colonel Robert R. McMeekin

February 18, 1986

Attached is an exclusion matrix for the inked footprints which are present on the birth certificates of Stuart N. Arrowood, Ronald C. Mayhew, George Britt, Kevin Alan Gantzer, Michael Lawrence and Donald Jennings.

The specimens are being retained in the Latent Fingerprint Section until picked up by a representative of your office.

Enclosure

1 - HQDA (IAPC-PED-F)  
Alexandria, Virginia 22331-0400

Attention:

b6  
b7C

## FOOTPRINTS

NAME

STATUS

D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	X	X	X	X	X	X	D	X	X	X	X	D	X	
1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	4	5	1	D	1	2	6	7	1	1	2	2	2
3	7	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	0					1	9	8	3	9	0	2	5	5	0
2	2	4	5	6	6	7	8	8	8	9	9	9	9	9	0														6	6	B
		A	A	A	D	C	D	H	J	A	B	C	D	E	C																

Arrowood

Britt

Jennings, Donnie

Mayhew

Garner

Lawrence

FEDERAL BUREAU OF INVESTIGATION  
LATENT FINGERPRINT SECTION WORK SHEET

Recorded: 1/30/86 V.M.

Reference No:

Received: 1/30/86

FBI File No:

Latent Case No: C-52548

Answer to: Colonel Robert R. McMeekin, Director, United States  
Army Medical Corps, Armed Forces Institute of Pathology,  
Washington, D.C. 20306

Examination requested by: Addressee

Copy to:

RE: ARROW AIRLINES FLIGHT 950 JW  
CRASH AT GANDER, NEW FOUNDLAND  
12/12/85  
IDENTIFICATION MATTERDate of reference communication: Specimens personally delivered 1/30/86  
Specimens: by Lieutenant Colonel Rick SayreOriginal birth certificates <sup>bearing infant footprints</sup> for:RONALD C. <sup>Russ</sup> RUSSELL; no value

STUART N. ARROWOOD; OK

RONALD C. MAYHEW; OK

FRANKLIN <sup>Rowdy</sup> WILKINS - no valueOriginal and copy of birth certificate <sup>bearing infant footprints</sup> for:

Result of examination: GEORGE BRITT OK

Examination by:

Evidence noted by:

— 2/13/86 fl

The infant footprints appearing on the birth certificates of Ronald Craig Russell, Franklin Rowdy Wilkins, Kathleen Ziegler, Keith M. Schetty, Scott B. Thompson, Richard D. Rindler, are of no value for comparison purposes.

(over)

b6  
b7C

Examination completed

Time

Date

Dictated

Date

CC-1- HQDA (DAPC-PED-F)

ALEX. VA. 22331-0400

(continued over)

Attention:

AN 5d: 2/18/86  
SS: 127  
FBI/DOJ

Attached is an exclusion matrix for the indel footprints  
which are present on the birth certificates of Stuart H.  
Arrowood, Ronald C. Mayhew, George Britt, Kevin Alan Gantzer,  
Michael Lawrence + Donald Jennings.

The specs. are being retained in the LIPS until picked  
up by a representative of your office.

LC No. C-52548

Examiner:

b6  
b7C

*bearing infant fingerprints*

Copies of birth certificates for:

CATHLEEN ZIEGLER; *no value*

KEITH M. SCHULTZ; *no value*

SCOTT B. THOMPSON; *no value*

RICHARD D. RIMILLER *no value*



[illegible][illegible]

REPORT  
of theFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

FEDERAL GOVERNMENT

1 - b6  
b7C

To: **Director**  
**Armed Forces Institute of Pathology**  
**Washington, D. C. 20360**

February 16, 1986

Re: **DDP NUMBER 88 242 (10351) -**  
**ARMED FORCES INSTITUTE OF PATHOLOGY**  
**WASHINGTON, DISTRICT OF COLUMBIA**

FBI FILE NO.

LAB. NO. 00204122 C UN

YOUR NO.

Examination requested by:

Addressee

Reference:

Letter received February 4, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by  on  
February 4, 1986:

11 Hair sample

Result of examination:

Specimen 11 consists of light brown hairs exhibiting  
Caucasian characteristics.

Pursuant to instructions received from   
during a telephone conversation on February 6, 1986, the  
submitted evidence is being returned to her attention at  
Dover Air Force Base, Delaware.

2 - 

Armed Forces Institute of Pathology  
Anatomic Division  
Building 121  
Dover Air Force Base, Delaware 19922

2 FEB 28 1986

This examination has been made with the understanding that the evidence is connected with an official investigation of a criminal matter and that the Laboratory report will be used for official purposes only, related to the investigation or a subsequent criminal prosecution. Authorization cannot be granted for the use of the Laboratory report in connection with a civil proceeding.

ATR:sh (6) #49

MAILED 5  
FEB 18 1986

2 JUL 15 1986

MAIL ROOM ☒

FBI/DOJ

Dictation

60204129 SUK

Specimen K1 consists of <sup>light</sup> brown hair exhibiting Caucasian characteristics

Pursuant to instructions received from

[redacted] during a telephone conversation on Feb 5, 1986

the submitted ~~the~~ evidence is being returned to

her attention at Dover Air Force Base, Delaware. JHE

RECORDED  
2/6/86  
ddb#60

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/4/86

b6  
b7C

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FBI FILE NO.

95-271189-41

LAB. NO. 60204129 S UK

Re: BODY NUMBER DD 242 (103B) -  
AIRCRAFT CRASH OF DECEMBER 12, 1985  
GANDER, NEWFOUNDLAND

YOUR NO.

Examination by:

Examination requested by: Addressee

Reference: Letter received February 4, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimen personally delivered by [redacted]  
on February 4, 1986:

K1 ~~Forensic~~ hair sample

2 - [redacted]

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return evidence to:

[redacted]  
Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

60204129 S 4R

K1 - CPH; mid br; some fringe area hairs, fine dark br  
most hairs cut at R; T-taper & rounded; SH sm fine; some  
bunch(s); Ca-cl, m. thin; C.F. at R; OB hair;  
Pig - br → mid br - side br some hair MED - cont → frag  
surface debris  
1-sl x 8 H

60204129 SUK

Items:

121 - One sealed plastic bag labelled "DD242  
(103B) - probable police hat" containing sample  
RIS mounted

## Memorandum



To : FBI Laboratory Division  
Evidence Control Center  
Room 3223, TL 241

DEC 8 5 ENTB

Date 12-15-85

From :

Section &amp; Symbol SA LP

Subject :

REPORT GANDER AFB  
PLANE CRASH  
GANDER, NEWFOUNDLAND  
12-12-85

b6  
b7C

## TESTIMONY

Bufile # \_\_\_\_\_  
(circle one) **Court** **Grand Jury** **Other** - \_\_\_\_\_ Dates \_\_\_\_\_  
Supporting: (circle one) **Bureau** **Federal** **Local** Workdays \_\_\_\_\_  
City & State \_\_\_\_\_ Category **1 2 3 4**  
Testified? ☐ Yes ☐ No If No, then circle Reason Below for Appearing in Court but not Testifying.  
01. Guilty Plea 03. Case Dismissed 05. Testimony not Needed  
02. Case Continued 04. Stipulation 06. Mistrial  
07. Other \_\_\_\_\_

Results of Trial \_\_\_\_\_ Judge \_\_\_\_\_  
Prosecuting Attorney \_\_\_\_\_ Defense Attorney \_\_\_\_\_

## OTHER COMMITMENTS

Bufile # 62-3107 City & State GANDER NEWFOUNDLAND  
Agency FBI Dates 12/12-14/85  
(circle one) **Bureau** **Federal** **Local** Workdays 1-5

Purpose: (circle one)

- |                                      |                                 |
|--------------------------------------|---------------------------------|
| 01. Lecture/Training (Others)        | 06. Research/Data Acquisition.  |
| 01A. Tours, Training, etc., at FBIHQ | 07. _____                       |
| 02. Training (Self)                  | <u>08</u> Investigative Support |
| 03. Speech                           | 09. Communication Support       |
| 04. Pretrial Conference              | 10. Conference/Meeting          |
| 05. Field Examination of Evidence    | 11. Deposition                  |

Details/Unusual or Interesting Circumstances

95-271189-

NOT RECORDED

7. JAN 10 1986

26 JUL 8 1986

SEVEN

FBI/DOJ

## Memorandum



To : FBI Laboratory Division  
Evidence Control Center  
Room 3223, TL 241

DEC 8 5 ENTD

Date 12/16/85

From :

Section &amp; Symbol SAS-WG

b6  
b7C

Subject : CRASH of ARROW Airlines  
DC-8 AIRCRAFT carrying  
members of the 101st Airborne  
Division, Gander, Newfoundland;  
December 12, 1985  
AIRPORT

## TESTIMONY

Bufile # \_\_\_\_\_  
(circle one) Court Grand Jury Other - \_\_\_\_\_ Dates \_\_\_\_\_  
Supporting: (circle one) Bureau Federal Local Workdays \_\_\_\_\_  
City & State \_\_\_\_\_ Category 1 2 3 4  
Testified? ☐ Yes ☐ No If No, then circle Reason Below for Appearing in Court but not Testifying.  
01. Guilty Plea 03. Case Dismissed 05. Testimony not Needed  
02. Case Continued 04. Stipulation 06. Mistrial  
07. Other \_\_\_\_\_

Results of Trial \_\_\_\_\_ Judge \_\_\_\_\_  
Prosecuting Attorney \_\_\_\_\_ Defense Attorney \_\_\_\_\_

## OTHER COMMITMENTS

Bufile # 163-New City & State Gander, Newfoundland  
Agency FBI Dates 12/12-14/85  
(circle one) Bureau Federal Local Workdays 3 2 (ecc/sh)  
DE-55  
Purpose: (circle one)  
01. Lecture/Training (Others)  
01A. Tours, Training, etc., at FBIHQ  
02. Training (Self)  
03. Speech  
04. Pretrial Conference  
05. Field Examination of Evidence  
06. Research/Data Acquisition  
07. \_\_\_\_\_  
08. Investigative Support  
09. Communication Support  
10. Conference/Meeting  
11. Deposition

NOT RECORDED

11 JAN 10 1986

Details/Unusual or Interesting Circumstances

26 APR 19 1986

SEVEN

FBI/DOJ



SECRET

EE489

PAGE 01

PORT L

00146

171224Z

RECEIVED  
TELETYPE  
UNIT

ACTION SET - 04

17 JAN 86 13 08z

FE/PS

INFO LOG-SC AD S-SC AID-SC INR-15 F-15 AF-SC CIAE-SC  
 DORT-SC NSCF-SC NSAT-SC DSO-115 DEPT OF JUSTICE  
 PA-35 PA-02 INRE-SC CA-02 A-02 USSS-SC USIT-SC  
 FBI-SC FAIR-01 DSE-SC /C24 W  
 FEDERAL GOVERNMENT

-----3 75350 171225Z /33

O 171222Z JAN 86

FM AMEMBASSY FORT LOUIS

TO SECSTATE WASHDC IMMEDIATE 0041

INFO AMEMBASSY NAIROBI

b6  
b7c

SECRET FORT LOUIS 00146

312,232+312915  
 DECLASSIFIED BY PER STATE DEPT Letter 5/1/89  
 ON 6-14-89

TERMEP

DE-137

95-271189-42

E.O. 12356: DECL: CADR

TAGS: RTED, NP

2 FEB 18 1986

SUBJECT: PURPORTED LETTER FROM ~~YOUNG~~ OF ZION ON

CRASH OF U.S. MILITARY TRANSPORT IN CANADA

DE-137

1. (S - ENTIRE TEXT.)

2. THE TREASURY RECEIVED JANUARY 17 A LETTER ADDRESSED

TO U.S. AMBASSADOR POSTMARKED IN FORT LOUIS ON JANUARY 16,  
 WITH ENVELOPE MARKED URGENT, PRIVATE AND ~~CONFIDENTIAL~~.

THERE WAS NO RETURN ADDRESS EITHER ON THE ENVELOPE OR

95-271189  
File

THE LETTER. LETTER WAS REWRITTEN NEATLY. TEXT OF LETTER  
FOLLOWS PARA 3.

3. HIS EXCELLENCY

- THE US EMBASSADOR

- US EMBASSY

- ROBERT S HOUSE

- PORT LOUIS

JANUARY/15TH/86

- YOUR EXCELLENCY,

~~SECRET~~

~~SECRET~~

PAGE 02

PORT L 00146 171224Z

- WE ARE BOUND TO INFORM YOU HEREBY, THAT

- THE EVENT CONCERNING THE CRASH WHICH CAUSED

- THE DEATH OF MORE THAN 250 US ARMY SOLDIERS

- IN CANADA LATELY, WAS IN FACT A WELLD-DOCUMENTED

- FREEDOM FIGHTER ACT WHICH INVOLVED AN AMERICAN

- SABOTAGE OF THE AIRCRAFT A FEW HOURS BEFORE  
- TAKE-OFF, WITH THE COMPLICITY OF SEVERAL  
- SYRIAN AND LEBANESE MECHANICS AND OTHER  
- ANTI-US AND ANTI-ISRAELI INDIVIDUALS.  
- WE THEREFORE SUGGEST THAT THE US GOVERNMENT  
- PROVIDE AIRLIFT FOR ITS SOLDIERS AND HIGH  
- OFFICIALS THROUGHOUT THE WORLD ON BOARD US  
- BASED AIRCRAFTS WITH EXCLUSIVE US PERSONNEL.  
- EXPRESS FLIGHTS FROM THE US ARE THE BEST  
- SOLUTION TO THE ALARMING SITUATION CURRENTLY  
- EXISTING.

- WE ARE HERE TO TAKE ACTION AGAINST ANY OF  
- THOSE PRO-EC AND PRO-ISLAMIC TERRORISTS  
- WHO ARE BEING ENCOURAGED MANYFOLD BY THE  
- EXISTING AND CURRENT GOVERNMENT REGIME IN  
- SAUDI ARABIA.

- SHOULD THERE BE ANY FURTHER INFORMATION, YOU  
- WILL HEAR FROM US IN DUE COURSE.  
- MEANWHILE, WE ASSURE YOU OUR BEST REGARDS.

- YOURS SINCERELY

- THE GOVERNMENT

ADDRESS

FEB 8 6 ENTU



To : FBI Laboratory Division  
Evidence Control Center  
Room 3223 TL 241

Date 2/11/86

From

Section & Symbol P H4

b6  
b7C

Subject : ARROW AIRLINES PT 950 CRASH  
GANDER, NEW FOUNDLAND

### TESTIMONY

Bufile # \_\_\_\_\_  
(circle one) Court Grand Jury Other - \_\_\_\_\_ Dates \_\_\_\_\_  
Supporting: (circle one) Bureau Federal Local Workdays \_\_\_\_\_  
City & State \_\_\_\_\_ Category 1 2 3 4  
Testified? ☐ Yes ☐ No If No, then circle Reason Below for Appearing in Court but not Testifying.  
01. Guilty Plea 03. Case Dismissed 05. Testimony not Needed  
02. Case Continued 04. Stipulation 06. Mistrial  
07. Other \_\_\_\_\_

Results of Trial \_\_\_\_\_ Judge \_\_\_\_\_  
Prosecuting Attorney \_\_\_\_\_ Defense Attorney \_\_\_\_\_

### OTHER COMMITMENTS

Bufile # 95 City & State GANDER, NEW FOUNDLAND  
Agency FBI Dates 12/12 - 12/14/86  
(circle one) Bureau Federal Local Workdays 3

Purpose: (circle one)

- |                                      |                                 |
|--------------------------------------|---------------------------------|
| 01. Lecture/Training (Others)        | 06. Research/Data Acquisition   |
| 01A. Tours, Training, etc., at FBIHQ | 07. _____                       |
| 02. Training (Self)                  | <u>08</u> Investigative Support |
| 03. Speech                           | 09. Communication Support       |
| 04. Pretrial Conference              | 10. Conference/Meeting          |
| 05. Field Examination of Evidence    | 11. Deposition                  |

95-271189-

NOT RECORDED

Details/Unusual or Interesting Circumstances

MAR 4 1986

2 JUL 3 1986

SEVEN

REPORT  
of the

1 -

b6  
b7CFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535

February 12, 1986

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

FEDERAL GOVERNMENT

FBI FILE NO.

LAB. NO.

60206043 S UK

Re: BODY #DD 187-AIRCRAFT CRASH OF  
GANDER, NEWFOUNDLAND

YOUR NO.

DD 187

12-12-85

Airport Gander, NFB

Newfoundland

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by [redacted] on  
February 6, 1986:

K1 Scalp hair

Result of examination:

Specimen K1 consists of dark brown head hairs exhibiting  
Negroid characteristics.

Pursuant to instructions received from [redacted] 3 FEB 20 1986  
during a telephone conversation on February 5, 1986 the submitted  
evidence is being returned to her attention at Dover Air Force  
Base, Delaware under separate cover by registered mail.

2 -

Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902

MAILED 10

FEB 13 1986

FBI

APR 28 1986 #14

DEC 14 1985

MAIL ROOM ☒

FBI/DOJ

Imitation

FEB 10 AM

69206043 5 uic

Specimen Kf consists of ~~the~~ dark brown  
head hairs exhibiting Negroid characteristics

Pursuant to instructions received from [redacted]  
during a telephone conversation on February 5, 1986  
the submitted evidence is being returned to her attention  
at Dover Air Force Base, Delaware.

b6  
b7C

under separate cover by registered  
mail.

FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D.C.  
FBI LABORATORY  
Washington, D. C.

Date 6 FEB 86Time 1145

## EVIDENCE ACKNOWLEDGMENT

Received from

(Name and Title)

of the

(Address)

(Department or Agency)

(Phone Number)

\_\_\_\_\_ box(es), \_\_\_\_\_ bag(s), \_\_\_\_\_ envelope(s), \_\_\_\_\_ vial(s), \_\_\_\_\_ object(s)  
of sealed evidence for examination in connection with case number DD 787  
entitled \_\_\_\_\_

Evidence Should Be

☒ Mailed Back☐ Picked Up By  
Contributor

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

Director  
Federal Bureau of Investigation

EVIDENCE  
FEDERAL BUREAU OF INVESTIGATION

RECORDED  
2/7/86  
eeew #42

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

## Laboratory Work Sheet

2/6/86

b6  
b7C

To: Director  
Armed Forces Institute of Pathology  
Washington D. C. 20306

FBI FILE NO.

95-271189-43

LAB. NO.

60206043 S UK

Re: BODY #DD 187-AIRCRAFT CRASH OF  
GANDER, NEW FOUNDLAND

YOUR NO.

DD 187

*one word*

Examination by:

*1 slide  
0 phys*

Examination requested by: Addressee

Reference: Letter dated February 6, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimen personally delivered by [redacted] on  
February 6, 1986:

K1 Scalp hair

2 -

[redacted]  
Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902

b6  
b7C

Return Evidence To:

[redacted]  
Aerospace Division  
Armed Forces Institute of Pathology  
Building 121  
Dover Air Force Base, Delaware 19902

7-1  
2-10-86  
ATR:WR



60206043 54K  
K1: NHH, <sup>-dkbr/bl e coated</sup> cut ends; C4 - med thick - clear; S/H - prom, faint & curl  
patchy P15 - dk in color; Flattened x sec; Surface debris  
along shaft

Items

60206043 S UK

K1 - One secured plastic bag labelled "DD187,  
scalp (head)" containing sample

REPORT  
of theFEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 205351 -  b6  
b7C

To: **Director** March 5, 1986  
**Armed Forces Institute of Pathology**  
**Washington, D. C. 20306**

Attention: **Major William J. Fitzgerald**  
**Special Assistant to the Director**

Re: **Director**

FEDERAL GOVERNMENT  
 FBI FILE NO. 95-271189  
 LAB. NO. 60212025 B UK

YOUR NO. DD 103

DD FORM 103;  
 AIRCRAFT CRASH OF DECEMBER 12, 1985;  
 GANDER, NEWFOUNDLAND

*Airport Newfoundland*

Examination requested by: **Addressee**

Reference: **Letter dated February 10, 1986**

Examination requested: **Microscopic Analyses**

## Specimen:

K1 Known pubic hair sample from DD 103 (DD-103)

## Result of examination:

The hairs present in specimen K1 exhibit Caucasian characteristics and are light brown to blond in color.

The submitted items are being returned to   
 at Dover Air Force Base, Delaware.

2 -

95-271189-44  
**Armed Forces Institute of Pathology**  
**Aerospace Division**  
**Building 121**  
**Dover Air Force Base, Delaware 19902**

ATR:sh (6) #52

793 MAR 12 1986

This examination has been made with the understanding that the evidence is connected with an official investigation of a criminal matter and that the Laboratory report will be used for official purposes only, related to the investigation or a subsequent criminal prosecution. Authorization cannot be granted for the use of the Laboratory report in connection with a civil proceeding.

MAIL ROOM ☒

FBI/DOJ

MAILED 13  
 MAR 10 1986

FBI

R 5/4

701032

RSG/JUN/86

(14)

Distation

60212025

.....  
FEB 25 AM.

The hairs present in specimen K<sub>1</sub> exhibit Caucasian characteristics and are light brown to blond in color.

The submitted items are being returned

to  at ~~Fort~~ Dover Air Force Base, Delaware.

b6  
b7C

RECORDED  
2/18/86  
sh #52

FEDERAL BUREAU OF INVESTIGATION  
UNITED STATES DEPARTMENT OF JUSTICE

2/12/86

b6  
b7C

## Laboratory Work Sheet

To: Director  
Armed Forces Institute of Pathology  
Washington, D. C. 20306

Attention: Major William J. Fitzgerald  
Special Assistant to the  
Director

FBI FILE NO.

95-271889-44

LAB. NO. 60212025 S UK

Re:

YOUR NO. DD 103

BODY NUMBER DD 103;  
AIRCRAFT CRASH OF DECEMBER 12, 1985;  
GANDER, NEWFOUNDLAND

Examination by:

Examination requested by: Addressee

Reference: Letter dated February 10, 1986

Examination requested: Microscopic Analyses

Specimens received:

Specimen:

K1 Known pubic hair sample from DD 103 (DD-103)

2 -

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

Return evidence to:

b6  
b7C

Armed Forces Institute of Pathology  
Aerospace Division  
Building 121  
Dover Air Force Base, Delaware 19902

7-1a  
3/3/86  
ATR:sh

602/2025

K. Pubic hair sample from DD 103  
sealed in clear plastic zip-lock bag  
R/S of H. mounted

K. N LT hair to blow M20

# Memorandum



Exec AD Adm. \_\_\_\_\_  
Exec AD Inv. \_\_\_\_\_  
Exec AD LES \_\_\_\_\_  
Asst. Dir.: \_\_\_\_\_  
Adm. Servs. \_\_\_\_\_  
Crim. Inv. \_\_\_\_\_  
Ident. \_\_\_\_\_  
Insp. \_\_\_\_\_  
Intell. \_\_\_\_\_  
Lab. \_\_\_\_\_  
Legal Coun. \_\_\_\_\_  
Off. Cong. & Public Affs. \_\_\_\_\_  
Rec. Mgnt. \_\_\_\_\_  
Tech. Servs. \_\_\_\_\_ b6  
Training \_\_\_\_\_ b7C  
Telephone Rm. \_\_\_\_\_  
Director's Sec'y \_\_\_\_\_

To : [redacted]

Date 3/12/86

From : JOHN A. MINTZ *JAM*

Subject : ARROW AIR INVESTIGATION

*12/12/85 aircraft crash*

*0 Airport Gander AFB Newfoundland*

[redacted] an attorney with the firm Hughes, Hubbard and Reed, at telephone number [redacted] called me at 2:31 p.m. on March 12, 1986, and said that his firm is representing Arrow Air and that they have information that Agents of the FBI have been conducting investigation regarding the crash of the Arrow Air plane. He said he has some indication that the Agents were inquiring about the possibility of explosives on the plane and that Agents have been interviewing pilots. He said he understands Agents have been asking questions regarding access to the hydraulics and access to the storage compartments of the airplanes.

[redacted] requested to be advised whether the FBI is investigating his client as indicated above.

The Criminal Investigative Division will consult with the Identification Division and the Laboratory and will prepare a letter of response to [redacted] or will provide the basis for a letter that could be prepared by the Office of Congressional and Public Affairs.

b6  
b7C

JAM:ams  
(4)

- 1 - [redacted]
- 1 - Mr. York
- 1 - [redacted]

*Hughes, Hubbard and Reed  
1201 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004*

*95-271159-45*

**7 JUL 15 1986**

**NOV 18 1986**

Ack let to:

[redacted]

*4/7/86*

*CAM: atb*

b6  
b7C

Memorandum from John A. Mintz to   
RE: ARROW AIR INVESTIGATION

b6  
b7C

JJW

ADDENDUM: CRIMINAL INVESTIGATIVE DIVISION; JJW:cjk; 3/24/86

The Criminal Investigative Division (CID), Terrorism Section, has coordinated the response of the request from John A. Mintz, Executive Assistant Director, concerning an inquiry from an attorney representing Arrow Air. The Arrow Air attorney had requested information concerning a reported FBI investigation into the Arrow Air crash which recently occurred in Gander, Newfoundland.

, Legal Attache, Ottawa, Ontario, Canada, advised on March 19, 1986, that there is no FBI investigation into the Arrow Air disaster.  did state that he coordinated the travel of various FBIHQ forensics experts to Gander, Newfoundland, shortly after the crash. However, the Canadians declined this offer of assistance.

b6  
b7C

SSA , Latent Fingerprint Section, Identification Division, FBIHQ, advised that no FBI investigation was being conducted with respect to the Arrow Air crash.

SSA , Explosives Unit, Laboratory Division, FBIHQ, advised that he was a member of the forensics team that traveled to Gander, Newfoundland, to assist the Canadians. SSA  stated that FBI personnel were not given access to the crash site, and therefore, no FBI investigation was conducted concerning this incident.

SSA , Personal Crimes Unit, FBIHQ, is assigned liaison responsibilities with the Federal Aviation Administration. SSA  has advised that the FBI has no investigative interest in the Arrow Air crash and has not conducted active investigation regarding this matter.

Contacts within the CID, Terrorism Section, have revealed no FBI investigative efforts concerning the Arrow Air crash.

APPROVED:

Adm. Servs. \_\_\_\_\_

Crim. Inv. FCI

Laboratory \_\_\_\_\_

Legal Coun. \_\_\_\_\_

Off. of Cong. & Public Affs. \_\_\_\_\_

Rec. Mgnt. \_\_\_\_\_

Tech. Servs. \_\_\_\_\_

Training \_\_\_\_\_

Director \_\_\_\_\_

Exec. AD-Adm. \_\_\_\_\_

Exec. AD-Inv. \_\_\_\_\_

Exec. AD-LES \_\_\_\_\_

Ident. \_\_\_\_\_

Inspection \_\_\_\_\_

Intell. \_\_\_\_\_



April 11, 1986

[redacted]  
Hughes, Hubbard and Reed  
1201 Pennsylvania Avenue, N.W.  
Washington, D. C.

OUTSIDE SOURCE

b6  
b7C

Dear [redacted]:

*0 Airport*

This is in reference to your telephone inquiry of March 12th regarding a reported FBI investigation into the Arrow Air crash which occurred in Gander, Newfoundland.

*91RCRAT 12/12/85*

A representative of our Identification Division did observe the removal of some of the bodies to the temporary morgue facilities at Gander airport. He also assisted in the identification of the bodies as a humanitarian gesture.

*mm*

by the [redacted] While there has been some involvement on the part of the FBI, our representatives in Ottawa, Canada, and appropriate personnel at FBI Headquarters indicate that no independent FBI investigation has been conducted regarding that incident.

b6  
b7C  
b7D

[redacted] the FBI interviewed members of the flight crew of the crashed aircraft who were in the United States.

[redacted] You may wish to contact the [redacted]

Sincerely yours,

*151*

John A. Mintz  
Executive Assistant Director -  
Administration

MAILED 3

APR 17 1986

FBI

- 1 - Miami  
Attention: SSA [redacted]
- 1 - Washington Field  
Attention: SSA [redacted]
- 1 - Ottawa

*95-271189-46*

b6  
b7C

- Exec AD Adm. \_\_\_\_\_
- Exec AD Inv. \_\_\_\_\_
- Exec AD LES \_\_\_\_\_
- Asst. Dir.:
- Adm. Servs. \_\_\_\_\_
- Crim. Inv. \_\_\_\_\_
- Ident. \_\_\_\_\_
- Insp. \_\_\_\_\_
- Intell. \_\_\_\_\_
- Lab. \_\_\_\_\_
- Legal Coun. \_\_\_\_\_
- Off. Cong. & Public Affs. \_\_\_\_\_
- Rec. Mgnt. \_\_\_\_\_
- Tech. Servs. \_\_\_\_\_
- Training \_\_\_\_\_
- Telephone Rm. \_\_\_\_\_
- Director's Sec'y \_\_\_\_\_

1 - Liaison Unit

CAM:stb (11)

SEE NOTE PAGE TWO

JUL 15 1986

*73*

NOV 1985

[Redacted]

NOTE: See John A. Mintz to [Redacted] memorandum dated 3/12/86, captioned "Arrow Air Investigation." [Redacted] an attorney with the firm of Hughes, Hubbard and Reed, Washington, D. C., called Mr. Mintz on 3/12/86. [Redacted] advised his firm was representing Arrow Air and asked if the FBI was investigating the Arrow Air crash which occurred in Gander, Newfoundland. Information in letter based on 3/24/86 addendum of the Criminal Investigative Division and subsequent information furnished by SA [Redacted] Fugitive/General Government Crimes Unit, CID, who coordinated the matter with [Redacted] Information and Privacy Acts Litigation Unit, Legal Counsel Division.

b6  
b7C

APPROVED:

Adm. Serv.

Legal Coun.

Crim. Inv.

Plan. & Insp.

Director

Rec. Mgnt.

Exec. AD Adm.

Ident.

Tech. Servs.

Exec. AD Inv.

Intell.

Training

Exec. AD LES

Laboratory

Off. of Cong. & Public Affs.

*SK/les*  
*dm*

*W*

*me*

*AUST*

*can*

**FEDERAL BUREAU OF INVESTIGATION  
LATENT FINGERPRINT SECTION  
IDENTIFICATION DIVISION**

Date

1/13/87

(To be used in lieu of correspondence covering evidence submission to the L. F. P. S.)

Submitting Agency

FEDERAL GOVERNMENT

Delivered by

Accepted By

To be used for telephone request

Time

9<sup>30</sup> am

Requesting Agency HQDA (DAPE-PED-F) ALEXANDRIA, VA. 22331-0400

Requested by ATTN: MR. CHARLES SHERADEN

Accepted By

Examiner

Victim

FBI FILE NO. 95-271189

Offense

LATENT CASE NO. C-52548

Place and date

A report

Suspects

Re: Arrow Airlines Flight 950 JW  
CRASH AT GANDER, NEWFOUNDLAND  
December 12, 1985  
IDENTIFICATION MATTER

b6

b7C

Report to be directed to ADDRESSSES

Copies to

Evidence to be returned to

Date of hearing, grand jury, trial or reason why expeditious handling is necessary

(MA)

EVIDENCE / BRIEF FACTS

(THIS SPACE FOR BLOCKING)

95-271187-47

(over)

95-271189

REC-44  
AND  
1/29/87  
551 KIS  
FBI/DOJ


**FBI LABORATORY**  
 Washington, D. C.

Date

Time

 4 FEB 86  
 12:46

**EVIDENCE ACKNOWLEDGMENT**

Received from

(Name and Title)

of the

HQ Dept of Army

(Department or Agency)

Pentagon, Washington DC

(Address)

PM 2D135 697-1357

(Phone Number)

\_\_\_\_\_ box(es), \_\_\_\_\_ bag(s), \_\_\_\_\_ envelope(s),

\_\_\_\_\_ vial(s), \_\_\_\_\_ object(s)

 of sealed evidence for examination in connection with  
 entitled \_\_\_\_\_

Number

Evidence Should Be

- ☒ Mailed Back  
☐ Picked Up By Contributor

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

 Director  
 Federal Bureau of Investigation



FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C.

LABORATORY  
Washington, D. C.

Date \_\_\_\_\_

Time \_\_\_\_\_

b6  
b7C

## EVIDENCE ACKNOWLEDGMENT

Received from \_\_\_\_\_

(Name and Title)

*Mortuary Affairs Spec*

of

FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C.

*Department of the Army*

(Department or Agency)

*DAPC - PED - F, ALEX VA 22331 325-5300*

(Address)

(Phone Number)

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of sealed evidence for examination in connection with case number \_\_\_\_\_

entitled \_\_\_\_\_

Evidence Should Be

☒ Mailed Back (telephone)☐ Picked Up By  
Contributor

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C.

Director  
Federal Bureau of Investigation

FBI/DOJ



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## EVIDENCE ACKNOWLEDGMENT

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Received from

(Name and Title)

of the

HQ DA Airm

(Department or Agency)

Pentagon Washington DC

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687-1251

(Address)

(Phone Number)

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of sealed evidence for examination in connection with case number \_\_\_\_\_  
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Evidence Should Be

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Director  
Federal Bureau of Investigation

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LABORATORY

LABORATORY  
Washington, D. C.

Date 6 Feb 86  
Time 11:11

# EVIDENCE ACKNOWLEDGMENT

Received from [Redacted] of the  
(Name and Title)

(Department or Agency)

(Address)

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of sealed evidence for examination in connection with case number DD 182  
entitled 100-37406

Evidence Should Be

- ☒ Mailed Back  
☐ Picked Up By  
Contributor

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Director  
Federal Bureau of Investigation

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FBI LABORATORY  
Washington, D. C.
 Date 4-25-86  
 Time 1:25

## EVIDENCE ACKNOWLEDGMENT

Received from

(Name and Title)

of the

(Address)

(Department)

(Agency)

BUREAU OF INVESTIGATION  
WASHINGTON, D. C.

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Evidence Should Be

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 of sealed evidence for examination in connection with  
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This evidence will remain in the custody of the FBI Laboratory until the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

 Director  
 Federal Bureau of Investigation



**FBI LABORATORY**  
 Washington, D. C.


Date

Time

 4 FEB 86  
 12:37

**EVIDENCE ACKNOWLEDGMENT**

Received from

of the

 HQ Dept of the Army  
 Pentagon WASHINGTON

(Department)

(Title)

(Agency)

D.C. RM 2D735 692-1357

(Address)

(Phone Number)

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(s), \_\_\_\_\_ object(s)

 of sealed evidence for examination in connection with case number 100-117  
 entitled \_\_\_\_\_

Evidence Should Be

☒ Mailed Back☐ Picked Up By Contributor

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

 Director  
 Federal Bureau of Investigation

**FBI LABORATORY**  
**Washington, D. C.**

 Date 11 FEB 86  
 Time 12:17
**EVIDENCE ACKNOWLEDGMENT**

Received from

(Name and Title)

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HQ Dept of the Army  
Pentagon Washington  
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 FBI BUREAU OF INVESTIGATION  
 WASHINGTON, D.C.

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 (Phone Number)

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 of sealed evidence for examination in connection with \_\_\_\_\_  
 entitled \_\_\_\_\_

Evidence Should Be

- ☐ Mailed Back  
☐ Picked Up By Contributor

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Director  
 Federal Bureau of Investigation

4/9/86

UNSUBS;  
POSSIBLE IMPERSONATION OF  
FBI SPECIAL AGENTS  
ARROW AIRLINES - VICTIM  
OO: MIAMI

*OP Airport* ARROW AIR  
DC8-63,  
GANDER, NEWFOUNDLAND,  
DECEMBER 12, 1985;  
FOREIGN POLICE COOPERATION,  
GENERAL CRIMINAL MATTERS;

*AFB aircraft crash*

The following is in response to Mr. Mintz' inquiry of 3/31/86 concerning the above-captioned possible impersonation matter:

On 4/1/86 and 4/4/86, the Washington Field Office contacted Attorney [redacted] who advised that an Arrow Air Flight crew reportedly had been interviewed by FBI Agents in Miami, Florida, relative to its fatal crash of DC8-63 at Gander, Newfoundland, on 12/12/85.

Based upon this information, it has been determined that the FBI did conduct a [redacted]

[redacted] (copy attached).

On 1/31/86, [redacted] Director of Operations, Arrow Air, Miami, Florida, made available the names of a flight crew who could advise of the condition of DC8-63 during its round trip from Cologne, West Germany, to Cairo, Egypt, and return, during the period 12/11-12/85.

Subsequently, the Miami and San Francisco Divisions interviewed [redacted]

[redacted] and [redacted] The final results of our investigation have been disseminated by LHM to the [redacted] Defense Intelligence Agency via liaison.

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ENCLOSURE

ENCLOSURE

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OCT 13 1986

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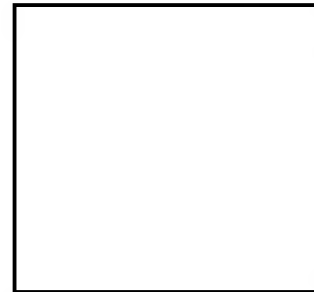
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In this regard, SSA [redacted] Fugitive/General Government Crimes Unit is coordinating a letter response to [redacted] over Mr. Mintz' signature advising of an [redacted] investigation and [redacted] Washington, D.C., for the [redacted] Arrow Air incident.

This matter was coordinated with [redacted] [redacted] Information and Privacy Acts Litigation Unit, Legal Council Division.

Enclosure



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